

【Abstract】

【Object】 There is provided a support system for a forklift power train, having little vibration transmission to a body frame, but capable of effectively suppressing movement of the power train against even a quick movement of a vehicle occurred in such a case as when the vehicle is accelerated, decelerated, turned or the like, and simpler in construction for assembling workability.

【Solving Means】 In the support structure for a power train of a forklift having a counterweight in the rear part of the body frame, while a front side support is provided at one location positioned at a differential gear case or a frame side cross member and in the vicinity of the roll axis of the power train, a rear side support is provided at two locations, on the right and left sides of the roll axis of the power train, respectively, in the rear part of the body frame, thereby supporting the power train at three locations in all.

【Selected Drawing】 Fig. 3